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SIXTY-FIRST

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UNIVERSITY OF ALBERTA  
OFFICE OF THE REGISTRAR

# ANNUAL CONVOCATION

PART I



*Northern Alberta Jubilee Auditorium*

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MAY, 1971

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## THE PRESENTATION

The Dean of the Faculty of Science asks the candidates for degrees to rise, and presents them with these words:

"Eminent Chancellor and President, on behalf of the Faculties, I present to you these scholars and ask that they be pledged and admitted to the degrees to which they are entitled."

## THE PLEDGE

The President, then rising, addresses the candidates in these words:

"Do you promise faithfully to observe and loyally to maintain the statutes, customs, privileges and liberties of this your University? Do you solemnly promise to conduct yourself in all things loyally and faithfully to the honor of your University, the encouragement of learning and the good of your country?"

Each candidate replies: "These things I pledge myself to do."

## THE ADMISSION

The Chancellor then addresses the candidates in these words:

"By virtue of the authority vested in me by the Legislature of this Province, and with the consent of this University, I admit you to the degrees to which you are entitled, and invest you with all the powers, rights and privileges pertaining to such degrees, and I charge you to use them for the glory of God and the honor of your country."

Candidates then sit down.



# *The University of Alberta*

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PART ONE

of the

SIXTY-FIRST ANNUAL CONVOCATION

for the

CONFERRING OF DEGREES

THE CHANCELLOR, MR. LOUIS DESROCHERS, PRESIDING



TWO O'CLOCK, MONDAY AFTERNOON

MAY THE THIRTY-FIRST

NINETEEN HUNDRED AND SEVENTY-ONE

NORTHERN ALBERTA JUBILEE AUDITORIUM

EDMONTON, ALBERTA

# Program

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## ACADEMIC PROCESSION

*The audience and graduands will remain seated during the musical prelude. Following a pause in the music the band will play the opening bars of the processional music to signal the arrival of the Chancellor and other members of the Platform Party. The audience and graduands should then rise and remain standing until after the Invocation.*

## O CANADA

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## THE INVOCATION

Reverend J. E. Daley, C.S.B., B.A., S.T.B., M.A.

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## REPORT ON THE UNIVERSITY

Dr. Henry Kreisel  
Vice-President (Academic)

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## CONFERRING OF HONORARY DEGREES OF DOCTOR OF LAWS

Frits Warmolt Went, M.A., Ph.D., D.Sc.  
Presented by Dr. P. R. Gorham

Ian McTaggart Cowan, B.A., Ph.D.  
Presented by Dean D. M. Ross

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## CONVOCATION ADDRESS

Dr. I. M. Cowan

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## PRESIDENT OF THE STUDENTS' UNION

Donald Grier McKenzie, B.A.

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## CONFERRING OF DEGREES

The Presentation  
The Pledge  
The Admission

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## GOD SAVE THE QUEEN

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## RECESSION

Members of the audience are requested to remain at their seats until the Platform Party and the graduates have recessed.

Band Music under the direction of  
George C. Naylor, Mus.B., M.Ed., F.T.C.L., G.R.S.M., A.R.C.M., L.R.A.M.

The assistance of the Music Performance Trust Fund and the Edmonton Musicians' Association is gratefully acknowledged.

Tea will be served in Lister Hall following the ceremony



# Awards

## AWARDS IN FACULTIES

### FACULTY OF SCIENCE

#### *The Lieutenant-Governor's Gold Medal*

Mathew Jacob Yedlin, Edmonton

#### *The Dean's Gold Medal in Science*

Thomas John Bowen, Edmonton

#### *The Hamilton Watch Company Award*

Gordon Alexander Wilson, Edmonton

### FACULTY OF ENGINEERING

#### *The Henry Birks and Sons, Limited, Gold Medal*

Guaning Su, Singapore

#### *The Association of Professional Engineers of Alberta Gold Medals*

In Chemical Engineering: Harvey John Heinrichs, Brooks

In Civil Engineering: Gary Norman Seehagen, Edmonton

In Electrical Engineering: Guaning Su, Singapore

In Mechanical Engineering: Edward Maurice Gates, Edmonton

In Metallurgical Engineering: Ronald Leslie Prowse, Carbon

#### *The Jessie E. Paull Memorial Prize*

Bruce Ronald Friesen, Wetaskiwin

#### *The Prize in Engineering Profession 459*

Wayne John Kangas, Edmonton

#### *The Society of Chemical Industry Merit Award in Chemical Engineering*

Donald Harper Holmes, Lethbridge

### FACULTY OF BUSINESS ADMINISTRATION AND COMMERCE

#### *The Eaton's of Canada Gold Medal in Commerce*

Randall Graham Chapman, Edmonton

## AWARDS IN DEPARTMENTS

### BIOCHEMISTRY

#### *The Society of Chemical Industry Merit Award*

Laurence Edward La Rue, Edmonton

### BOTANY

#### *The J. E. Olsen Prize in Botany*

William Manning Wong, Edmonton

### CHEMISTRY

#### *The Professor Osman James Walker Memorial Scholarship*

Terry Peter Kenakin, Edmonton

#### *The Society of Chemical Industry Merit Award*

Terry Peter Kenakin, Edmonton

### GEOGRAPHY

#### *The Canadian Association of Geographers Book Prize*

Rae Alton Runge, Edmonton

## **GEOLOGY**

*The Association of Professional Engineers of Alberta Gold Medal*

Richard S. Landrum, Peekskill, New York

*The Alberta Society of Petroleum Geologists Prize in Stratigraphy*

Richard S. Landrum, Peekskill, New York

## **MATHEMATICS**

*The A. Wyman Memorial Gold Medal in Mathematics*

James A. Kotow, Edmonton

*The Ernest Wilson Sheldon Memorial Prize in Mathematics*

John Joseph D. Mallet-Paret, Edmonton

## **PHYSICS**

*The Sam Fefferman Memorial Gold Medal in Honors Physics*

Paul Hickson, Sherwood Park

*The Association of Professional Engineers of Alberta Gold Medal  
in Geophysics*

Ernest Popke, Edmonton

*The Louis S. Crosby Memorial Gold Medal in Physics*

William Isaac Newman, Edmonton



## FIRST CLASS STANDING

### *Faculty of Science*

#### *B.Sc. Degree with Honors*

Robert Allgeyer  
Kenneth Bradley  
Jerry Tadeusz Broszkowski  
Michael Fook-Meng Chan  
Wayne Kenneth Chelak  
Joan Marion Connors  
Allan Stuart Garbutt  
Lorne Patricia Gibson  
Garry Michael Wayne Glubish  
Alan Geoffrey Hawrelak  
Zurina Hayati-Meah  
Paul Hickson  
Steven Malcolm Hoskin  
Kenneth Allen Kembry  
Terry Peter Kenakin  
James Anthony Kotow  
John Wai Hong Lam  
Richard Stephan Landrum  
Laurence Edward Larue  
Herbert Kai-Fu Lau  
Laurence Richard Lines  
John Joseph Douglas Mallett-Paret

Robert Allen MacArthur  
Stephen Ames Miller  
William Isaac Newman  
Wendy Elizabeth Parris  
Ernest Popke  
John Michael Theodore Raycheba  
Maxine Leslie Reid  
Richard Karl Rosene  
Ronald William Routledge  
Rae Alton Runge  
Craig Marshall Rutley  
Melvin Douglas Smeaton  
Camilla May Smith  
Harold Allan Smith  
Jakob Sturmwind  
Philip Scott Taylor  
Brian John Wesley  
Stephen Laird Whitney  
Gordon Alexander Wilson  
William Manning Wong  
Mathew Jacob Yedlin

#### *B.Sc. Degree with Specialization*

Constance Faith Barnes  
Rose Marie Bilski  
Lorraine Elizabeth Cooke

Robert John Evans  
Gary Pearce Finlay  
Gerald Earl Grisak

#### *B.Sc. Degree*

Elizabeth Anne Barlow  
Thomas John Bowen  
Patsy Suk Mui Chan  
Michael Shi-Chi Chiu  
Shirley Sze Lan Chung  
Terry Linda Crowe  
Ara Elmajian  
Shiu-Man Peter Fung  
Ricky David Holmberg  
Gordon Cyril Jackson  
Hugh Frederick Jarvin  
Ernest John Koroluk  
Dale Marvin Krawchuk  
Man-Kwong Kwok  
Martha Virginia MacDonald  
Marion Elsie MacLeod

Robert Clare Maybank  
Daniel James McDonald  
Ellen Laraine Mehlenbacher  
Mary Pamela Monner  
Donald Paterson Morrison  
Vera Nadya Radio  
Ananda Ravi Ramkhalawan  
David Bernard Schowalter  
David Kenneth Seto  
Warren Neil Sinclair  
Margaret Ann Skeel  
Richard Seth Wayne Smedstad  
Melvin Wesley Smith  
Thomas Eldon Walker  
Alfred Reinhold Weiss  
Barbara Gail Wigeland

### *Faculty of Engineering*

Arnold Anton Wilson Amundrud  
David Henry Andreassen  
Robert Nigel Lavern Backus  
Douglas Hedley Bailey  
Mervin Richard Black  
Kin Lap Chen  
Paul Vernon Didrikson  
Maurice Bernard Dusseault  
Bruce Ronald Friesen  
Edward Maurice Gates  
Gerald Peter Hamaliuk  
Harvey John Heinrichs  
Donald Harper Holmes  
Olav Velling Jensen  
Gerald Alvin Kiffiak  
Allan James Kozak  
Wayne Stephen Kubasek

Stuart Norman Lawrence  
Chi-Hang Lee  
Fook-Wah Lee  
Dominic Man Sun Leung  
Larry Lewis McAllister  
Donald Charles David McKen  
Harold Lawrence Medd  
Roger Brian Movold  
Lewis Tamotsu Nakatsui  
Frank Richard Olson  
Anthony William Pasternak  
Duane Neil Pearson  
Ronald Leslie Prowse  
Terrence Charles Roberts  
Gary Norman Seehagen  
Bruce Alexander Slevinsky  
Robert Alan Stevens

Guaning Su  
John-Baptist Khiok-Kin Tan  
Edward Alan Taylor  
Neil Robert Taylor

Kim Huat Toh  
Henry Vermeulen  
Allen Willis Winter

*Faculty of Business Administration and Commerce*

*Bachelor of Commerce*

Bryson Ross Archibald  
Douglas Arthur Bell  
James Stewart Wilson Boyd  
Richard Arthur Campion  
Randall Graham Chapman  
James Frederick Dorsey  
Roger Blaine Ehrhardt  
Grant Kenneth Ewald  
Rirhard Lee Gibeault  
Dennis Lee Glover  
Larry Robert Knechtel  
Gerald Paul Labrie  
James Roy Mason

David Michael Ouellet  
Robert John Palkowski  
Allan Douglas Platt  
Rodney Bowman Ponech  
Edward Leslie Shipka  
Gary Peter Spraakman  
Arthur Frank Sunderland  
Eugene Michael Tomasky  
Randall Harry Tomy  
Donald Howard Watkins  
Gordon John Yakemchuk  
Donald Allan Zinyk



# Degrees

The list of candidates for degrees and diplomas appearing herein is subject to such corrections, with respect to both deletions and additions, as may be necessary.

## *Admitted to the Degree of Doctor of Laws, Honoris Causa*

Frits Warmolt Went, M.A., Ph.D., D.Sc.  
Ian McTaggart Cowan, B.A., Ph.D.

## *Admitted to the Degree of Bachelor of Science with Honors*

*Candidates presented by Professor D. M. Ross,  
Dean of the Faculty of Science*

Bent Ejnar Aaquist, Edmonton  
(honors in Geology)  
Linda Sharon Aaquist, Edmonton  
(honors in Geology)  
Edward Dale Allen, Edmonton  
(honors in Botany)  
Robert Allgeyer, U.S.A.  
(first class honors in Mathematics)  
Kenneth Roy Ambrock, Edmonton  
(honors in Zoology)  
Ann Elizabeth Andersen, British Columbia  
(first class honors in Psychology)  
Clayton Keith Baker, Camrose  
(honors in Zoology)  
Douglas Leslie Bates, Edmonton  
(honors in Chemistry)  
Frederick Leon Baudais, Edmonton  
(honors in Chemistry)  
Lloyd David Benbow, Edmonton  
(honors in Computing Science)  
Kenneth Bradley, Edmonton  
(first class honors in Geology)  
Jerry Tadeusz Broszkowski, Edmonton  
(honors in Physics)  
George Steve Cembrowski, Blairmore  
(honors in Chemistry)  
Michael Fook-Meng Chan, Malaysia  
(first class honors in Mathematics)  
Wayne Kenneth Chelak, Edmonton  
(first class honors in Computing Science)  
John Alexander Christie, Olds  
(honors in Genetics)  
Rosemary Jean Clark, Edmonton  
(honors in Botany)  
Joan Marion Connors, Coronation  
(first class honors in Geology and Physics)  
Robert Gordon Donaldson, Edmonton  
(honors in Computing Science)  
Ute Gabriele Eichelbaum, Medicine Hat  
(first class honors in Chemistry)  
Daniel Shurffia Fackre, Edmonton  
(honors in Biochemistry)  
Allan Stuart Garbutt, Calgary  
(first class honors in Zoology)  
Robert Harold Gerlock, Edmonton  
(honors in Geography)  
Lorna Patricia Gibson, Edmonton  
(first class honors in Computing Science)

Garry Michael Wayne Glubish, Edmonton  
(first class honors in Mathematics)

Stephen William Cyprian Gough, Edmonton  
(honors in Physics)

Donald William Haldane, Red Deer  
(honors in Computing Science)

Gail Ruth Halldorson, Edmonton  
(honors in Geophysics)

Wilfred Stig Hansen, Edmonton  
(honors in Geology)

Donald Joseph Harbison, Stettler  
(honors in Computing Science)

Alan Geoffrey Hawrelak, Redcliff  
(first class honors in Mathematics)

Zurina Hayati-Meah, Malaysia  
(honors in Zoology)

Paul Hickson, Edmonton  
(first class honors in Physics)

James Patrick Hill, Edmonton  
(honors in Mathematics)

Steven Malcolm Hoskin, Edmonton  
(first class honors in Computing Science)

William David Hume, Manitoba  
(honors in Physics)

Robert Maurice Ippolito, Edmonton  
(honors in Chemistry)

Ronald Walter Irons, Edmonton  
(honors in Physics)

Douglas Lloyd Jones, Edmonton  
(honors in Zoology)

Kenneth Allen Kembry, Edmonton  
(first class honors in Physics)

Terry Peter Kenakin, Edmonton  
(first class honors in Chemistry)

Kenneth Dougald Kennedy, Edmonton  
(honors in Biochemistry)

Janet Anne Koots, Edmonton  
(honors in Chemistry)

James Anthony Kotow, Edmonton  
(first class honors in Mathematics)

John Wai Hong Lam, Edmonton  
(honors in Biochemistry)

Allan Jerome Lambertus, Edmonton  
(first class honors in Chemistry)

Francois Pierre Lamothe, Ontario  
(honors in Zoology)

Richard Stephan Landrum, U.S.A.  
(first class honors in Geology)

Laurence Edward LaRue, Edmonton  
(first class honors in Biochemistry)

Herbert Kai-Fu Lau, Edmonton  
(honors in Biochemistry)

Janice Irene Leduc, British Columbia  
(first class honors in Zoology)

Kenrick Martin Lewis, Grenada  
(first class honors in Chemistry)

Laurence Richard Lines, Athabasca  
(first class honors in Physics)

Koo Adrian Lo, Edmonton  
(honors in Computing Science)



Robert Allan MacArthur, Edmonton  
(first class honors in Zoology)

Randy Neil MacDonald, Edmonton  
(honors in Physics)

John Joseph Douglas Mallet-Paret, Edmonton  
(first class honors in Mathematics)

Echo Leona McCarley, Taber  
(honors in Computing Science)

Robert Allan McClymont, Edmonton  
(honors in Zoology)

Eleanor Carol Metrunc, Myrnam  
(honors in Computing Science)

Stephen Ames Miller, Edmonton  
(first class honors in Computing Science)

William Isaac Newman, Edmonton  
(first class honors in Physics)

Henry Robert Pajkowski, Raymond  
(honors in Physics)

William Jacob Pannekoek, Edmonton  
(honors in Chemistry)

Wendy Elizabeth Parris, Edmonton  
(honors in Microbiology)

Ernest Popke, Edmonton  
(first class honors in Physics)

Wayne Edward Powell, Drumheller  
(honors in Computing Science)

Krishna Ramlakhan, Trinidad and Tobago  
(honors in Microbiology)

Diane Margaret Ramsay, Banff  
(honors in Zoology)

John Michael Theodore Raycheba, Edmonton  
(first class honors in Chemistry)

Maxine Leslie Reid, Calgary  
(honors in Zoology)

Richard Karl Rosene, Viking  
(first class honors in Geology)

Ronald William Routledge, Wainwright  
(honors in Zoology)

Rae Alton Runge, Edmonton  
(first class honors in Geography)

Craig Marshall Rutley, Edmonton  
(honors in Geology)

Arthur Dwight Savage, Edmonton  
(first class honors in Physics)

Frank James Senz, Vermilion  
(honors in Geology)

Melvin Douglas Smeaton, Edmonton  
(first class honors in Physics)

Roxy Maureen Smiley, Edmonton  
(honors in Genetics)

Camilla May Smith, Edmonton  
(first class honors in Biochemistry)

Harold Allan Smith, Edmonton  
(first class honors in Computing Science)

Alice Lynne Sparling, Red Deer  
(honors in Physics)

Jakob Sturmwind, Edmonton  
(first class honors in Physics)

Mathukumalli Savithri Subbarao, Edmonton  
(honors in Physics)

Paul Russell Sulkers, Edmonton  
 (first class honors in Computing Science)  
 Philip Scott Taylor, Edmonton  
 (honors in Zoology)  
 Stanley Thomson, Edmonton  
 (first class honors in Geology)  
 Kenneth Norman Tollefson, Edmonton  
 (honors in Zoology)  
 Stanley Norman Udey, Edmonton  
 (honors in Physics)  
 Brian John Wesley, St. Albert  
 (first class honors in Computing Science)  
 David Arthur Westworth, Edmonton  
 (honors in Zoology)  
 Stephen Laird Whitney, Edmonton  
 (first class honors in Mathematics)  
 Donald Arthur Wilkes, Ontario  
 (first class honors in Zoology)  
 Gordon Alexander Wilson, Edmonton  
 (first class honors in Physics)  
 William Manning Wong, Edmonton  
 (first class honors in Botany)  
 Andrew Dennis Woyewoda, Barrhead  
 (honors in Chemistry)  
 Mathew Jacob Yedlin, Edmonton  
 (first class honors in Physics)  
 Joan Alice Zmean, Rycroft  
 (honors in Biochemistry)

*Admitted to the Degree of Bachelor of Science (Specialization)*

James Wilburn Baker, Saskatchewan  
 (B.Sc. in Computing Science)  
 David Raymond Baldwin, Edmonton  
 (B.Sc. in Geology)  
 Constance Faith Barnes, Red Deer  
 (B.Sc. in Computing Science)  
 Rose Marie Bilski, Fort Saskatchewan  
 (B.Sc. in Computing Science)  
 Dina Mae Bishop, British Columbia  
 (B.Sc. in Geology)  
 George Philbert Brugeyroux, Edmonton  
 (B.Sc. in Geology)  
 Ronald Norman Chilibeck, Red Deer  
 (B.Sc. in Computing Science)  
 Lorraine Elizabeth Cooke, Grande Prairie  
 (B.Sc. in Microbiology)  
 Kathleen Diatschenko, Edmonton  
 (B.Sc. in Chemistry)  
 Pauline Evans, Edmonton  
 (B.Sc. in Microbiology)  
 Robert John Evans, Edmonton  
 (B.Sc. in Geology)  
 Bill Dave Farion, Vegreville  
 (B.Sc. in Geology)  
 Gary Pearce Finley, Edmonton  
 (B.Sc. in Physics)  
 Brian Donald Gaudette, Claresholm  
 (B.Sc. in Computing Science)  
 Robert Duncan Gilchrist, Edmonton  
 (B.Sc. in Geology)



Gerald Earl Grisak, Lethbridge  
 (B.Sc. in Geology)  
 Patricia Anne Heyland, High River  
 (B.Sc. in Biochemistry)  
 Tako Koning, Edmonton  
 (B.Sc. in Geology)  
 Ervin Philip Krawchuk, Edmonton  
 (B.Sc. in Computing Science)  
 Ronald William Lane, Provost  
 (B.Sc. in Geology)  
 Terry James Levicki, Two Hills  
 (B.Sc. in Geology)  
 Lawrence John Macdonald, Edmonton  
 (B.Sc. in Geology)  
 John Wayne Maksylewich, Edmonton  
 (B.Sc. in Chemistry)  
 Thomas Richard Mann, Grande Prairie  
 (B.Sc. in Geology)  
 Myles Nelson Matichuk, Edmonton  
 (B.Sc. in Microbiology)  
 Colin Augustine McPhee, Edmonton  
 (B.Sc. in Chemistry)  
 Dale Jack Nordin, Camrose  
 (B.Sc. in Geology)  
 Martha Sophia Olijnyk, Edmonton  
 (B.Sc. in Chemistry)  
 Alan Leslie Poon, Stettler  
 (B.Sc. in Computing Science)  
 Errol Shankar Prasad, Calgary  
 (B.Sc. in Microbiology)  
 Dawn Evelyn Quinlan, Edmonton  
 (B.Sc. in Psychology)  
 Christopher Silas Rees, Edmonton  
 (B.Sc. in Chemistry)  
 Thomas Daniel Reilly, Medicine Hat  
 (B.Sc. in Computing Science)  
 Donald Joseph Seidle, Edmonton  
 (B.Sc. in Computing Science)  
 Janet Christine Stoby, Edmonton  
 (B.Sc. in Chemistry)  
 Glen Alexander Sustrik, Edmonton  
 (B.Sc. in Computing Science)  
 Nancy-Lee Taubner, Edmonton  
 (B.Sc. in Psychology)  
 James Wan, Saskatchewan  
 (B.Sc. in Geology)  
 Peter Shun Tsing Yang, Hong Kong  
 (B.Sc. in Physics)

*Admitted to the Degree of Bachelor of Science*

*With Distinction*

Elizabeth Anne Barlow, Drumheller  
 Thomas John Bowen, Edmonton  
 Patsy Suk Mui Chan, Hong Kong  
 Shiu-Man Peter Fung, Hong Kong  
 Hugh Frederick Jarvin, Red Deer  
 Ernest John Koroluk, Edmonton  
 Dale Marvin Krawchuk, Bonnyville  
 Man-Kwong Kwok, Hong Kong  
 Martha Virginia MacDonald, Edmonton  
 Marion Elsie MacLeod, Edmonton  
 Robert Clare Maybank, Olds



Daniel James McDonald, Calgary  
 Donald Paterson Morrison, England  
 Vera Nadya Radio, Edmonton  
 Warren Neil Sinclair, Taber  
 Alfred Reinhold Weiss, Edmonton

Carl Norman Aasen, Provost  
 Patrick Joseph Adams, Edmonton  
 Barbara Anne Ahlstrom, Two Hills  
 David Hugh Wriothesley Allan, Saskatchewan  
 Raymond Joseph Allegretto, British Columbia  
 David Leonard Anderson, Edmonton  
 Robert Frederick Anderson, Edmonton  
 Arnold Vernon Andre, Edmonton  
 Robert Peter Assaly, Edmonton  
 Patricia Janet Austin, Edmonton  
 Marvin Patrick Bahry, Edmonton  
 John Charles Baker, Edmonton  
 Lloyd Baldwin, Edmonton  
 Simone Thérèse Marie Baril, Edmonton  
 Ivor Terrence Behennah, Edmonton  
 John Allen Benbow, Edmonton  
 Gordon William Bertie, Edmonton  
 Susan Margaret Bevington, Northwest Territories  
 Sonia Bickman, Edmonton  
 Douglas Ewald Bierman, Edmonton  
 Leo Paul Joseph Bilodeau, Edmonton  
 Robert John Bingham, Edmonton  
 John Scott Blackwell, British Columbia  
 Robert Gary Blair, Huxley  
 Donald James Bliss, Edmonton  
 Cornelis George Boskers, Lacombe  
 Sandra Boyko, Edmonton  
 Burgess William Bredo, Barrhead  
 Richard John Brisbane, Edmonton  
 Robert Duncan Brodie, Edmonton  
 Bruce Melville Brown, Northwest Territories  
 Gregory Alan Brown, Stettler  
 David Alun Buzzeo, Leduc  
 Terry James Casey, Edmonton  
 Gary Paul Cebuliak, Edmonton  
 Kui-Tim Chan, Hong Kong  
 Joseph Lui Chan, Edmonton  
 Frederick David Chaplin, Edmonton  
 Felix Sing Kin Cheng, U.S.A.  
 Michael Shi-Chi Chiu, Hong Kong  
 Fred Yeo Chow, Edmonton  
 Shirley Sze Lan Chung, Hong Kong  
 Ralph Douglas Clarke, Edmonton  
 Douglas Arthur Clough, Edmonton  
 Bronwyn Cole, Edmonton  
 Susan Lynn Compton, Grande Prairie  
 Mary Joan Cornett, Red Deer  
 Donald Clifton Cross, Calgary  
 Terry Linda Crowe, Red Deer  
 Kenneth Theodore Crutchfield, Edmonton  
 Patricia Anne Culham, Ponoka  
 John Richard Davis, Camrose  
 Sharon Rae Dembicki, Fort Saskatchewan  
 Henrikus Lourens Diemer, Edmonton  
 Terry Dennis Diemert, Leduc  
 Donald Doll, Rycroft  
 Kenneth Joseph Doray, Edmonton  
 John Leslie Dorsey, Edmonton  
 Sharon Margaret Douglass, Edmonton  
 Douglas Charles Duke, Edmonton  
 Shayne Patrick Dunlop, British Columbia  
 Ara Elmajian, Lebanon

Wilfred Arthur Etherington, Edmonton  
 Annabel Ness Evans, Ontario  
 Lloyd Thomas Evans, Edmonton  
 Douglas Craig Everitt, Edmonton  
 David George Fegan, Stettler  
 Kenneth Martin Ference, Edmonton  
 Gordon Albert Fisher, Red Deer  
 James Alexander Fleming, British Columbia  
 Vernon Neil Fleming, Edmonton  
 Patrick Glynn Foy, Edmonton  
 William Hector George French, Edmonton  
 Emanuel Fritsch, Edmonton  
 Robert Masao Fujino, Coaldale  
 Shiu-Man Peter Fung, Hong Kong  
 Sandy David Gardner, Calgary  
 Marshall William Garriott, Strathmore  
 Charles Cormack Gates, St. Albert  
 William Earl Gibbon, Edmonton  
 Robert Charles Gilbert, Edmonton  
 Gary Wayne Gora, Athabasca  
 Brian James Lea Gordon, Edmonton  
 Peter Lawrence Grainge, Edmonton  
 Teresa Maria Grajkowski, Edmonton  
 Carol Kay Gunn, Edmonton  
 Anita Mary Hahn, Edmonton  
 David William Rudolf Hampel, Edmonton  
 Delia Lynn Hannon, Edmonton  
 Kenneth Gibbon Hartman, Edmonton  
 Diana Rozelle Haverstock, Edmonton  
 Raymond Archer Herbert, Edmonton  
 Allan Louis Herchek, Vermilion  
 Leonard Carl Hoath, Calgary  
 Philip Reginald Hobman, Ontario  
 Ricky David Holmberg, Barrhead  
 Douglas Arthur Howell, Edmonton  
 George Stephen Hrabar, Edmonton  
 Berry Fong-Chung Hsu, Hong Kong  
 Kenneth Richard Hudson, Edmonton  
 Mark Ganong Hyslop, Edmonton  
 Sheila Mae Ichino, Lethbridge  
 Linda Mary Irons, Calgary  
 David Bruce William Jackson, Innisfail  
 Gordon Cyril Jackson, Edmonton  
 Yvonne Marie Johnson, Camrose  
 Raymond Zenon Joly, St. Paul  
 Kenneth George Jones, Whitecourt  
 Patrick Paul Kamenka, Banff  
 Donald Kenneth Kashman, Edmonton  
 Brault Paul Kelpin, Edmonton  
 James Bradford Kerby, Edmonton  
 Marshall Micheal Kis, Two Hills  
 William John Klaus, Edmonton  
 Daniel Frederick Koenig, British Columbia  
 Belinda Jane Kotyshyn, Two Hills  
 David Wilfred Krause, Medicine Hat  
 Anita Krebs, Edmonton  
 Linda Kathleen Kroll, Westlock  
 Steven Yam-Ling Kuang, Hong Kong  
 Ronald Mathew Kujala, Edmonton  
 Lie Young Kung, Edmonton  
 Richard Ping-Chu Lam, Hong Kong  
 Paul Charles Edward Lambert, Edmonton  
 Carol Jean Lane, Edmonton



James Steven Lazaruk, Edmonton  
 Shirley May Lee, Edmonton  
 Philip Samuel Lenko, Whitecourt  
 Brian Elton Leroy, Edmonton  
 Myron Morris Letawsky, Edmonton  
 Genevieve Elise Lipinski, Edmonton  
 Joseph Max Litwin, Edmonton  
 David Alun Lloyd, Edmonton  
 Kenneth Stanley Long, Medicine Hat  
 Alan David Looten, Edmonton  
 Judith Gwendolyn Lukey, Edmonton  
 Sally Ann MacKenzie, Edmonton  
 Morris Nels Madsen, Edmonton  
 Kieth Earl Manning, Edmonton  
 Henry Andrew Martell, Edmonton  
 Marilyn Louise Martin, Red Deer  
 Carol Jean McConnell, Saskatchewan  
 Lucille May McCreary, Edmonton  
 Rene Bernice McDougall, Edmonton  
 James Douglas McFarlane, Grande Prairie  
 Linda Ann McGladrie, Wetaskiwin  
 Arthur Joseph McIntyre, Edmonton  
 Daniel McIntyre, Edmonton  
 Elizabeth Ann McRae, Edmonton  
 Patrick Owens McTaggart, Edmonton  
 Loran Alan Joseph McVittie, Grande Prairie  
 Ellen Laraine Mehlenbacher, Leduc  
 John Meston, Edmonton  
 John Bruce Millin, Edmonton  
 David Charles Milton, Edmonton  
 Douglas George Mitchell, British Columbia  
 Mary Pamela Monner, Lethbridge  
 Linda Ida Moore, Red Deer  
 Donald Gordon Morris, Innisfail  
 Wayne Robert Morrow, Edmonton  
 Robert Daniel Mudryk, Vermilion  
 David Erick Mulder, Calgary  
 Robert Allan Murray, British Columbia  
 Pia Lee Nielsen, Edmonton  
 Gregory Maxton Ninian, Edmonton  
 Janice Elizabeth Nowlin, Edmonton  
 Mary Colleen O'Brien, British Columbia  
 Darlene Joan Onyschuk, Edmonton  
 Shirley Ann Ostashek, Edmonton  
 Dianne Marie Oulton, Barrhead  
 Bridget Susan Palmer, Lethbridge  
 James Tyrone Patrie, Edmonton  
 Gregory Dennis Paulsen, Edmonton  
 David Phelps, Edmonton  
 Brian Douglas Phipps, Edmonton  
 Terry Gordon Poon, Edmonton  
 Gregory Vaughn Prince, Edmonton  
 Kenneth James Pylypchuk, Vegreville  
 Ananda Ravi Ramkhalawan, Trinidad  
 Lincoln Ramsaran, Trinidad  
 Grant Fred Raynham, Edmonton  
 Ann Marie Redfield, Edmonton  
 Jobst Rainer Rickert, Edmonton  
 Janet Isobel Riddle, Medicine Hat  
 Robert John Ritter, Edmonton  
 Linda Mary Robb, Calgary  
 Robert Emyr Roberts, Edmonton  
 Robert John Roberts, Edmonton  
 Malcolm Stewart Robertson, Edmonton  
 Robert Dale Rogers, Edmonton  
 Brian Everet Rolling, Peace River  
 Stuart Arnold Root, Coleman  
 Robert James Sachs, Edmonton  
 Jerry Steven Saik, Edmonton  
 Henry George Salomons, Lacombe  
 Howard Paul Samoil, Edmonton  
 Brian David Saruk, Edmonton  
 Daniel Schlittner, Edmonton  
 Ronald Philip Schmidt, Edmonton  
 Karl Henry Schneider, St. Albert  
 David Bernard Schowalter, Brooks  
 David Kenneth Seto, Edmonton  
 Dash James Shoebottom, Olds  
 David Hugh Sim, Edmonton  
 Margaret Ann Skeel, Edmonton  
 Douglas Allan Sklar, Bremner  
 Richard Seth Wayne Smedstad, Edmonton  
 David Brian Smith, Edmonton  
 Jennifer Margaret Smith, Edmonton  
 Margaret Ruth Smith, Edmonton  
 Melvin Wesley Smith, Edmonton  
 Edward Alan Spady, Edmonton  
 Neil Nicholas Starko, Edmonton  
 Eileen Mae Stephens, Red Deer  
 Erwin Stobert, Edmonton  
 Alexander Phillip Stosky, Edmonton  
 David Allan Sutherland, Edmonton  
 Louise June Svarich, Edmonton  
 Leonard George Switzer, Camrose  
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 Frank Maurice Taylor, Edmonton  
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 Lawrence Michael Tessari, Edmonton  
 Ralph Samuel Thompson, Edmonton  
 Brenda Marie Thronson, Wetaskiwin  
 Shirley Jean Travis, Calgary  
 Andre Tsu Pui Tso, Hong Kong  
 Chung Yin Tso, Edmonton  
 Christopher Randy Turner, Ontario  
 John James Tymo, Edmonton  
 Donna Anne Unterschultz, Fort Saskatchewan  
 Bertus Jacob Vanderham, Edmonton  
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 Leona Marie Cecilia Verreanu, Edmonton  
 Horst Horace Von Hacht, Edson  
 Thomas Eldon Walker, Edmonton  
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 Jerry Brian Wanchulak, Edmonton  
 James Gary Ward, Edmonton  
 Ronald Howard Warner, Gleichen  
 Lorne John Weinkauff, Edmonton  
 Barbara Gail Wigeland, Edmonton  
 Kerry Dennis Wiggins, Red Deer  
 Clifford Norman Wildgoose, Edmonton  
 Brian Douglas Wilsevich, Edmonton  
 Rose Mui Kwai Wong, Hong Kong  
 Robert Stephen Yaremko, Vegreville  
 Robert Donald Zadunayski, Edmonton  
 Margaret Maria Zima, Edmonton  
 Donna Jessie Zipse, Edmonton



## *Admitted to the Degree of Bachelor of Science in Chemical Engineering*

*Candidates presented by Professor R. M. Hardy,  
Dean of the Faculty of Engineering*

*With Distinction*

Harvey John Heinrichs, Brooks  
Donald Harper Holmes, Lethbridge  
Dominic Man Sun Leung, Edmonton

Richard Eric Andrews, Yukon Territory  
Gerald John Audley, Edmonton  
Burwell Newton Aycock, Fort MacLeod  
Allen Peter Bilawchuk, Spirit River  
Robert Douglas Burns,, Edmonton  
John Richard Clay, Calgary  
John Stanley Cockerell, Edmonton  
Clair William Cowles, Northwest Territories  
Brian Evan Dodd, Olds  
Ross James Embree, Castor  
Ken Paul Gaida, Provost  
Gary Douglas Grand, Edmonton  
Gerald Peter Hamaliuk, Edmonton  
Terence Alan Hamilton, Edmonton  
Allan Keeler, Edmonton  
Peter Krenkel, Edmonton  
Nathan Ksienski, Calgary

Douglas Wayne Liesch, Calgary  
Joel William Lipkind, Calgary  
John Meheriuk, Edmonton  
Stephen Edward Montgomery, British Columbia  
James Roderick Moses, Fort MacLeod  
Bradley Kent Paulsen, Edmonton  
Robert Lawrence Phillips, Edmonton  
Donald David Pridy, British Columbia  
Robert George Richardson, British Columbia  
Morris Fred Saskiw, Morecambe  
David Henry Toews, Edmonton  
Po Kiang Tsjeng, Singapore  
Paul Vetro, Calgary  
Thomas Chilton Whitehead, Calgary  
Daniel Ting Kwong Woo, Edmonton  
Peter Jurij Wujcik, Edmonton

## *Admitted to the Degree of Bachelor of Science in Civil Engineering*

*With Distinction*

Maurice Bernard Dusseault, Edmonton  
Bruce Ronald Friesen, Wetaskiwin  
Terry William Hudema, Edmonton  
Stuart Norman Lawrence, Edmonton  
Terrence Charles Roberts, Calgary  
Gary Norman Seehagen, Edmonton

Stanley Harry Ainslie, Delburne  
Henry Louis Bonnet, Edmonton  
James Allan Brown, Edmonton  
Peter Thomas Brown, British Columbia  
James Alan Buker, Calgary  
Bruce Erwin Byer, Edmonton  
Chi-Bun Chan, Edmonton  
Wai-Kwok Chan, Hong Kong  
Michael Jerry Chibuk, Vilna  
Robert Graham Cochrane, Edmonton  
Joseph Albert Dahoy, Vermilion  
James Allen Dales, Edmonton  
Alfred Eric Dawson, Edmonton  
Thomas Patrick Doran, Ponoka  
Richard Gail Dorwart, British Columbia  
Kenneth George Haslop, Edmonton  
Stanley Hugh Hayden, Edmonton  
Patrick John Hurley, Drayton Valley  
Conrad Peter Kathol, Red Deer  
Raymond Ksiazek, Lethbridge  
Gordon Alfred Lampard, Red Deer  
Fat-Ping Lau, Hong Kong  
David Austin Leroy, Fort Saskatchewan  
Malcolm Hugh MacEachern, Killam

Denis Edward Magowan, Edmonton  
Steve Paul Martyniuk, Edmonton  
James Richard Matichuk, Bonnyville  
Philip Anthony McConnell, Edmonton  
Herbert Neil McKay, Lousana  
Robert Bruce McKenzie, Edmonton  
Ralph Wilfred McLean, Edmonton  
Jack Babe Menduk, Edmonton  
Larry Charles Nelson, Edmonton  
Gordon Allan Parchewsky, Clandonald  
Brian Anthony Pelz, Camrose  
John George Phelps, Grande Prairie  
Robert Brock Ramsay, Calgary  
Jerald Elvin Rasmuson, Edmonton  
Frederick Arthur Malcom Ross, Edmonton  
Ronald Edwin Salmon, Edmonton  
David Lorne Smith, Provost  
James Robert Stewart, Edmonton  
Thomas Robert Stollery, Edmonton  
Hendrik Herman Wind, Edmonton  
James Minor Wohl, Edmonton  
Guy Woo, Edmonton  
Norman Charles Wood, Edmonton

## *Admitted to the Degree of Bachelor of Science in Electrical Engineering*

*With Distinction*

Mervin Richard Black, Edmonton  
Paul Vernon Didrikson, Wetaskiwin  
Olav Velling Jensen, Edmonton



Gerald Alvin Kiffiak, Edmonton  
 Allan James Kozak, Edmonton  
 Fook-Wah Lee, Singapore  
 Larry Lewis McAllister, Settler  
 Donald Charles David McKen, Saskatchewan  
 Harold Lawrence Medd, Edmonton  
 Lewis Tamotsu Nakatsui, Lethbridge  
 Anthony William Pasternak, Edmonton  
 Duane Neil Pearson, Camrose  
 Guaning Su, Singapore  
 John-Baptist Khiok-Kin Tan, Singapore  
 Neil Robert Taylor, Edmonton  
 Kim Huat Toh, Singapore  
 Henry Vermeulen, Edmonton  
 Allen Willis Winter, Settler

Ralph Gregory Axani, Edmonton  
 Wayne Peter Berg, Edmonton  
 Graham Cameron Bradley, Saskatchewan  
 Donald Henry Brown, Edmonton  
 Kenneth George Brown, Leduc  
 Mahammad Ilyas Chaudhary, Pakistan  
 Robert Dennis Clarke, Edmonton  
 Harry Dej, Edmonton  
 John Jacob den Otter, Edmonton  
 Ronnie Alvin John Diduch, Edmonton  
 John Foong, Lethbridge  
 Stan Charles Gordeyko, Two Hills  
 Gary Carl Hackney, Leduc  
 Leonard Hawreliak, Edmonton  
 Donald Leslie Hickey, Edmonton  
 Dennis Wayne Iwaniuk, Edmonton  
 Larry Edward James, Edmonton  
 Glenn Eric Johanson, Edmonton  
 Leonard Arthur Klinek, Edmonton  
 James Michael Kneesch, Olds  
 Otto Carl Franklin Krepps, Edmonton  
 Grant McDonald Lake, Edmonton  
 William James Leach, Edmonton  
 Henry Licis, Edmonton  
 Calvin Vernon Lyseng, Camrose  
 Henry Mah, Edmonton  
 Harland Thomas Martin, Edmonton

Donald Barrie Mason, Edmonton  
 Ronald David McLachlin, Edmonton  
 Nelson Ross McLean, Edmonton  
 Leon Francois Joseph Mevel, Edmonton  
 Roger Brian Movold, Edmonton  
 Peter Alex Mulyk, Edmonton  
 Daniel John Pelletier, Edmonton  
 Stanley Wayne Peters, Edmonton  
 Wolodmyr Bohdan Prystajecky, Edmonton  
 Raymond Victor Rajotte, Edmonton  
 Murray Duncan Rogers, Edmonton  
 Dennis George Albert Ruddick, Edmonton  
 Roger Dennis Ryan, Edmonton  
 Christopher Edward Schurek, Edmonton  
 Rodney Harold Scotvold, Camrose  
 Herbert Simon, Germany  
 Walter Robert Simons, Edmonton  
 Robert Stephen Smith, Lethbridge  
 Gary Allan Soresen, Edmonton  
 Richard Dennis Springler, Edmonton  
 Etienne Van Raemdonck, Edmonton  
 John Gunn Wainwright, Ontario  
 Reginald Williamson, Edmonton  
 John August Wolda, Edmonton  
 Jack Wojno, Edmonton  
 Shue Chuan Wong, Ontario

### *Admitted to the Degree of Bachelor of Science in Mechanical Engineering*

#### *With Distinction*

Arnold Anton Wilson Amundrud, Lloydminster  
 Kin Lap Chen, Singapore  
 Edward Maurice Gates, Edmonton  
 Wayne Stephen Kubasek, Pincher Creek  
 Chi-Hang Lee, Hong Kong  
 Frank Richard Olson, Red Deer  
 Bruce Alexander Slevinsky, Edmonton  
 Robert Alan Stevens, Fort MacLeod  
 Edward Alan Taylor, Settler

Allen Andrew Adams, Edmonton  
 Robert Nigel Lavern Backus, Grande Prairie  
 Roland Arsene Baert, Edmonton  
 Douglas John Bagnall, Edmonton  
 Douglas Hedley Bailey, Sedgewick  
 Douglas Lee Boyd, Edmonton  
 Howard Albert Brown, Cold Lake  
 Curtis Gerrit Bruggencate, Coronation  
 Russell James Caldwell, Edmonton  
 Dennis Clayton Cann, Edmonton  
 Douglas Robert Cebryk, Edmonton

Pavel Cechmanek, Calgary  
 Charles William Chapman, Settler  
 Kenneth Alvin Cooper, Edmonton  
 George Edward Daly, Edmonton  
 Richard Lloyd Dedels, Edmonton  
 William Russell Duncan, Edmonton  
 John Charles Edwards, Hanna  
 John Edward Field, Grande Prairie  
 Daniel Wayne Gosling, Edmonton  
 Wayne Morris Hamilton, Edmonton  
 Joseph Glen Hammerlindl, Drayton Valley



Rudolf Hildebrandt, Lethbridge  
 Donald Malcolm Holgate, Calgary  
 Bradley Phillip Jordan, Wetaskiwin  
 Wayne John Kangas, Edmonton  
 Wayne Dale Kautz, Hanna  
 Harry Douglas Koehler, Stettler  
 Gregory Allan Kroening, Bruderheim  
 Dennis Steven Lastiwka, Andrew  
 Victor Michael Luhowy, Vegreville  
 Wayne Bobby Mandryk, Edmonton  
 Wolodymyr Joseph Martynkiw, Edmonton  
 Brian Roderick McColl, Lethbridge  
 Brian Hart McFadzean, Tofield  
 Robert John Boyd Meredith, Edmonton  
 Rodney Nakamura, Lethbridge  
 Wayne Herbert Nelson, Edmonton  
 Judith Diane Newbert, Edmonton  
 Francis Peter Oslie, Edmonton  
 Edward Michael Lewis Pouchet, Trinidad  
 Anthony Richard Rawa, Athabasca

Barrie Lloyd Rigney, Ontario  
 James Hooper Russell, Edmonton  
 Robert Lawrence Schultz, Edmonton  
 Richard Allan Shaw, Rimbey  
 Wayne Barry Silsbe, Edmonton  
 James Brent Smith, Fort Saskatchewan  
 James Neill Snyder, Stettler  
 Donald George Sommerstad, Medicine Hat  
 Kenneth Allan Sortland, Edmonton  
 Albert Winfield Stirling, Edmonton  
 Kenneth Robert Strong, Red Deer  
 Murray Leonard Swanson, Edmonton  
 Wayne Alexander Thom, Edmonton  
 James Wilson Thompson, Drumheller  
 Vincent John Tkachyk, Edmonton  
 Christopher Waclaw Twarek, Edmonton  
 James Lynn Van Arnam, Edmonton  
 Thomas Howard Westran, Edmonton  
 Boon Keng Wong, Malaysia  
 Kelly Gene Woronuk, Rycroft

### *Admitted to the Degree of Bachelor of Science in Metallurgical Engineering*

David Henry Andreasen, Edmonton  
 Werner Erhard Brozek, Edmonton  
 Thomas Gordon Evans, Edmonton  
 Samuel Paul Hudema, Hotchkiss  
 Barry Gerald Martin, Edmonton

Larry Virgil Powlusko, Edmonton  
 Ronald Leslie Prowse, Carbon  
 Victor Stephen Pushalik, Coronado  
 Keith Richard Small, Edmonton  
 Mark Michael Stroscher, Edmonton

### *Admitted to the Degree of Bachelor of Science in Mining Engineering*

Charles Karl Berger, Saskatchewan  
 Randall Kern Fridulin, Drumheller  
 Irwin Charles Maltais, Grande Prairie

George Leighton Robbins, Edmonton  
 Ludwig Teichgraber, Edmonton

### *Admitted to the Degree of Bachelor of Commerce*

*Candidates presented by Professor E. J. Chambers,  
 Dean of the Faculty of Business Administration and Commerce*

#### *With Distinction*

Douglas Arthur Bell, Edmonton  
 Randall Graham Chapman, Edmonton  
 James Frederick Dorsey, Edmonton  
 Roger Blaine Ehrhardt, Olds  
 Grant Kenneth Ewald, Edmonton  
 Larry Robert Knechtel, Edmonton  
 James Roy Mason, Edmonton  
 David Michael Ouellet  
 Allan Douglas Platt, Edmonton  
 Donald Howard Watkins, Calgary

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 Brian Lynn Anderson, Edmonton  
 Bryson Ross Archibald, Edmonton  
 Kenneth Vernon Bellamy, Edmonton  
 Gordon Joseph Boddez, Edmonton  
 James Stewart Wilson Boyd, Edmonton  
 William Russell Bradley, Edmonton  
 David Alexander Brinsmead, Camrose  
 Patricia Anne Brockhoff, Camrose  
 Barry Joseph Henry Brooks, Edmonton  
 Brian James Burrell, Stettler  
 Brian Victor Camarta, Edmonton  
 Richard Arthur Campion, Edmonton  
 Richard Young Charlton, Edmonton  
 William Blake Christopherson, Edmonton  
 Peter Campbell Crerar, Edmonton

Gary Alan Cull, Edmonton  
 Raymond Frederick Dallin, Edmonton  
 Norman Robert Darichuk, Edmonton  
 Donald Wayne Davis, Edmonton  
 Gerald William Davis, Saskatchewan  
 Michael Frederick Davis, Ontario  
 Kenneth Rodd Daviss, Edmonton  
 Richard Charles Desjardins, Edmonton  
 James Emmet Devaney, Edmonton  
 Bryon Kent Dickie, Edmonton  
 Malcolm Ernest Dorin, Viking  
 Dennis Walter Duggan, Edmonton  
 Leo Albert Dunnigan, Edmonton  
 Donald Michael Dziaba, Edmonton  
 Kenneth Michael Edwards, Edmonton  
 Robert John Falconer, Edmonton



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 Gordon Roger Flumerfelt, Quebec  
 Kenneth George Francis, Wetaskiwin  
 Clarence Murray Gardiner, Edmonton  
 Melvyn Gurnwin Gee, Edmonton  
 Robert Bruce Gibb, Edmonton  
 Richard Lee Gibeault, Edmonton  
 Brian Ralph Gibson, Edmonton  
 Gary Howard Glanville, Edmonton  
 Dennis Lee Glover, Edmonton  
 Norman Douglas Greenwood, Edmonton  
 Gary Roy Gregg, Edmonton  
 Thomas Lee Griffen, Edmonton  
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 Bryan James Hayward, Edmonton  
 Harold Richard Hornbeck, Edmonton  
 Walter Lyall Hughes, Edmonton  
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 Robin Raoul Juchli, Edmonton  
 Bertus Hendrik Kamphuis, Edmonton  
 Theodore Harry Kantor, Edmonton  
 Jack William Karl, Edmonton  
 Theron Wayne Kasawski, Edmonton  
 Patrick Linnell Keatley, Edmonton  
 Wayne Douglas Keefe, Edson  
 Wayne Benedict Kimenius, Edmonton  
 Gary Allen Kosowan, Edmonton  
 Gerald Paul Labrie, Edmonton  
 Joseph Andrew Lackonick, Edmonton  
 Wai-Sing Alexander Lau, England  
 Robert Arthur Lea, Calgary  
 Alan David Lister, Edmonton  
 Ole Andsager Lund, Edmonton  
 Anthony Kee Chee Ma, Hong Kong  
 Gary William MacDonald, Lethbridge  
 Dale Claire Marson, Edmonton  
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 Blaine James McEwen, Edmonton  
 Paul Anthony McFarlane, Edmonton  
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 Kenneth Walter McInnis, Edmonton  
 Raymond George McInnis, Edmonton  
 Kim Douglas McKenzie, Calgary  
 John Douglas Millson, Edmonton  
 Robert George Mooney, Calgary  
 James Loren Morris, Edmonton  
 Margaret Jean Morrisroe, Lacombe  
 Harry Otto Mueller, Edmonton  
 Gerald Patrick Mullen, Edmonton  
 Richard Edward Murdock, Edmonton  
 Gary John Nikipilo, Edmonton

Yose Yoshiji Oikawa, Lethbridge  
 Robert John Palkowski, Edmonton  
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 William Brian Patterson, Manitoba  
 John David Payne, Edmonton  
 Patrick Buchanan Payne, Edmonton  
 William Stephen Peddlesden, Calgary  
 Charles Edward Pepper, Edmonton  
 Brian Arthur Phillips, Edmonton  
 Douglas Lorne Pilip, Edmonton  
 Gerald Wayne Piro, Camrose  
 Rodney Bowman Ponech, Edmonton  
 George William Rae, Edmonton  
 Ralph DeVinny Ragan, Edmonton  
 Gerald Sydney Ramsey, Edmonton  
 Edward Martin Rebus, Edmonton  
 Ronald Alex Reinhart, Edmonton  
 James Scott Ritchie, British Columbia  
 William Charles Morrow Robson, Edmonton  
 Frederick Tom Rogers, Edmonton  
 Hales Harris Ross, Edmonton  
 Brian William Samchuk, Edmonton  
 Edward Semrau, Edmonton  
 Richard Myron Shelast, Vegreville  
 Edward Leslie Shipka, Edmonton  
 Donald Evan Smallwood, Edmonton  
 Dougald Michael Smillie, Manitoba  
 Richard Barry Hayward Smith, Edmonton  
 Herbert Henry Snowden, Calgary  
 Gary Peter Spraakman, Hinton  
 Roland Kenneth Stephenson, Edmonton  
 John Douglas Reginald Stewart, Edmonton  
 Mervin John Stromberg, Athabasca  
 Donald Reece Strong, Edmonton  
 Arthur Frank Sunderland, Edmonton  
 Richard Morley Taylor, Edmonton  
 Reynaldo Buerano Tejada, Edmonton  
 Sharon Akimi Tajiri, Taber  
 Robert Edward Todd, Edmonton  
 Eugene Micheal Tomasky, Edmonton  
 Randall Harry Tomin, Edmonton  
 Gerry Joseph Trojan, Vermilion  
 John Michael Wagner, Edmonton  
 Edgar Alexander Walker, Edmonton  
 John Robert Waterman, Edmonton  
 James Blake White, Edmonton  
 Robert Alexander Wuest, Edmonton  
 Lawrence John Wayne Wynnyk, Edmonton  
 Gordon John Yakemchuk, Edmonton  
 Larry James Yasman, Hanna  
 George Wai-Doon Yip, Saskatchewan  
 Steven Sing Chung Yu, Hong Kong  
 Donald Allan Zinyk, Edmonton



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### CHARTERED ACCOUNTANCY

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Wolfgang Joseph Andiel  
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Ian Guy Archibald  
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Orest Steve Bilous  
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Robert William Darmody  
Ray Desjardins  
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John Nightingale Preston  
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Melvyn Lester Scott  
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John Englebert Spronk  
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### ARCHITECTURE

Norman Hugh Croll  
Danny Thomas Dorosz  
Barry W. Graham

Alastair John Howatt  
Alan Ingram  
John T. Londry

### ENGINEERING

OCTOBER, 1970

Murray Clive Banks  
Rafael B. Cruz  
Nell Anthony Dario  
Roy Homfray Davies  
Malcolm Howard Douglas  
David Robert Driscoll  
Batukeshwar Dutt  
Owen Charles Edwards  
Wesley Robert Fillo  
Larry Robert Fisher  
William Henry Flegenheimer  
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George Adam Gette  
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Istvan Imre Jakab  
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Harold John Kowalchuk

Anastasios Kratsios  
Donald William Krusky  
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Walter James Litvinchuk  
Leo L. Loiselle  
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Stuart Keith McWalter  
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Murray Hugh Nelson  
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Kenneth Frederick Pilip  
Gerald Marr Pottinger  
Saeed Quraeshi  
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N. Dharmo Rao  
Robert Lewis Ridings  
Donald Alexander Riva  
Jerome J. Schapiro



George Henry Scruton  
 Harold Joseph Slater  
 Colin George Smallridge  
 Jaroslav Spevak  
 Russel Emerson Steele  
 Francis Garry Stewart  
 Claud Donald Swaim, Jr.  
 Donald Bruce Thomson

Dermot Paul Toal  
 William Gerard Toews  
 David Whitfield Tyerman  
 Brian Roy Leonard Westgate  
 Thomas Henry Woolhouse  
 Robert David Wright  
 Donald Albert Zielke

#### NOVEMBER, 1970

L. D. Anderson  
 Edward Bennett  
 Thomas Boleantu  
 William Ernest Bonnell  
 J. S. Brown  
 Alexander Crevolin  
 Zdenek Einsenstein  
 Fred Enns  
 Alvah Ernest Esser  
 John Bertram Farrow  
 Edward Dale Ghent  
 Jerzy Gizycki  
 John E. Good  
 David Lawrence Halliday  
 Robert Albert Heidemann  
 Larry Ernest Hurwitz  
 Chih-Tsung Hwang  
 Wayne Brian Jessee  
 H. H. Kapil  
 Laurens J. Kerkhoven  
 Patrick Arden Kingsford  
 R. C. Kruger  
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Allen Prescott Livingston  
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 Ian Donald MacKenzie  
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 Leendert Pieter Meyer  
 Charles George Miller  
 E. E. Outcalt  
 Walter Lyonid Pawlikewich  
 Thomas Wilson Pearce  
 Hoyt H. Purcell  
 Alexander F. J. Riebel  
 T. P. S. Sandhu  
 Richard Michael Sapinsky  
 W. W. Shephard  
 Barry L. Solnes  
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 M. S. Stanton  
 L. M. Thomas  
 Wayne Charles Thompson  
 Raymond Van De Wouwer  
 R. L. Wickwire  
 Harold Henry Williams  
 Brian Whitfield  
 Derek Rowland Wright  
 Carl Harry Yruchak

#### DECEMBER, 1970

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 Michael C. Arnett  
 Leonard Wesley Avery  
 Samuel Millis Bruce Bailey  
 Richard Mayne Baillie  
 Clement Robert Baunton  
 Robert Lloyd Bell  
 Denis Grant Biswanger  
 Dale William Bossert  
 Roger Clayton Bowles  
 Michael Grahame Cantle  
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 Carl James Cheverie  
 Daniel William Clarke  
 Wayne LeRoy Covington  
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 Knut Helge Finstad  
 John David Forster  
 Jack Edney Gillott  
 John Robert Graham  
 Robert Green  
 David Arthur Greeno  
 Wayne Hugh Griffin  
 Kenneth Nickoly Gulstene  
 John Hojgaard Hansen  
 Ernest Wodehouse Isaac

George Archibald Jameson  
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 James En-Yun Jay  
 Chester Donald Kitchen  
 B. G. Laidlaw  
 Arnold Lamb  
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 Ian David Laws  
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 Sheldon Arthur Lowe  
 Kai Lyngé  
 Martin Douglas MacLean  
 Edward Gall Mahon  
 James Roy Maxwell  
 Robert Andrew McPherson  
 Ib Carl Moller  
 Russell William Moysa  
 Douglas Gordon Mould  
 Ramanathan Nageswaran  
 Willard Everest Olauson  
 Donald Olynky  
 A. Partida  
 David Marshall Ramsvig  
 Donald Wells Richardson  
 Bill C. Robinson  
 Cyril Robinson  
 Roland Jean Rocchini



Hans Guenter Schmidt  
Peter Robert Smy  
Roy Lee Spaulding  
David Wesley Street  
Peter Supronovich  
Ivan Thomassen  
Philip John Unland  
Richard James Wallace  
James Roymond Weller

John Michael Westlake  
Lorne David Willment  
John William Wilson  
Peter Ernest Winch  
Marden Homer Young  
Herbert Alan Zenger  
John Harry Zukiwski  
Leonard John Zurowski

#### JANUARY, 1971

George Gordon Addie  
John Leon Allen  
David Leslie Andrews  
James Ramsay Buchanan  
Gary William Burns  
S. S. Chambers  
Thomas Arnold Crosier  
Gary Jay Follensbee  
Alex William Foster  
William Douglas Frame  
Donald Lee French  
Russell Keith Grant  
Gordon Maurice Green  
Bernard Gregov  
Robert H. S. Hardy  
Gordon Gardner Hoover  
Edward Alan Hopkins  
Thomas Houtman  
Paul Bernard Hussey  
William Ernest Jubien  
John Joseph Karaguesian  
P. D. Karnick  
John Jackson Kirk

Stanley Robert Kitt  
Gordon John Longmuir  
George Edward MacNeill  
Michael Scott McClure  
Ronald S. Molnar  
Helmut Morgeli  
Earl E. Morris  
Eugene Anthony Pantella  
Kenneth Wayne Peake  
Robert King Pettigrew  
Lawrence Patrick Purcell  
David Arthur Redford  
Donald Wayne Reinboldt  
Donald William Scafe  
Charles Cecil Simpson  
Beung Chai So  
Christian Gervase Storey  
Alvin Donald Ulmer  
Ernest E. J. Vindevoghel  
Alan Ross Waters  
Gordon Harry Weisser  
Glynn Norton Wright  
Radka Yakimov

#### FEBRUARY, 1971

Paul Alewel Barrow  
Robert William Forbes  
Robert Ridgeway Gilpin  
Donald Robert Guy  
Boyd Walton Hamilton  
Jim Lee Hudson  
John Donald Jenks  
W. Lorne Kelsch  
H. W. Graeme Kershaw  
Alfred Kenneth Knowler  
Gerald Joseph Kully  
Allan Fred Lang  
James Barry Lee  
Robert Christie Lee  
Gregor James MacDonald  
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Leslie William Pickard  
Frank Edward Vernon Postill  
Raymond Alfred Ritter  
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Douglas James Rowe  
Walter G. Seyer  
Lawrence Maynard Spratt  
Ross Minot Stetson  
Anthony Brown Sturton  
Charles Z. Surmik  
Nirmal Singh Takhar  
Peter Tassie  
William H. Teller  
Joseph Dale Thompson  
Peter John Timoschuk  
Thomas Richard B. Webb

#### MARCH, 1971

Barry Asano  
Paul Christopher Ballard  
Peter Albert Banks  
Ivan Bayduk  
Richard Harrison Billings  
Ronald Myron Bing  
Patrick James S. Byrne  
Kenneth E. Carter  
Robert Holmes Conkling  
Julius M. J. De Scossa  
Dale Robert Colphin  
Henry Applin Erith  
Donald William Rowland Flinn

Ralph James Giguere  
Oryst Dan Gorgichuk  
Douglas C. Hagerman  
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Gerhardt Phillip Hartman  
Roy Douglas Harvie  
Gordon Leslie Hood  
Ronald David Kennedy  
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Harold Reichel  
Michael Govan Robertson  
William Mackey Sands  
Raymond Schwartzenberger  
Wallace Wilbert Scott

John Howard Simpson  
Dennis Edgar Springle  
Peter Michael Stanton  
Joseph Henry Unryn  
Mura Hari Valupadas  
Yme Van Dijk  
Charles Vydra  
Walter Cyril Wandzura  
A. Rodger White

APRIL, 1971

Brian Lee Allen  
Allan Russell Blois  
Richard C. Brown  
Rodney Douglas Butcher  
George Burton DeLong  
Lawrence Glen Evanation  
John Ferrara  
Francis Peter Forrest  
David Fotheringham  
Melville Birger Hansen  
Howard Toru Higuchi  
Kerry Alan Hill  
John C. Holden  
Terrence George Keeping  
Gensiro Nakahara

Andrew Martin Norlander  
John James O'Brien  
Lloyd Richard Osler  
Jadhav D. Patil  
Ivan Leonard Purdy  
Ilmar Reinart  
Larry Earl Reiners  
John Bruce Simmons  
Peter Stewart Thiessen  
Edward Stanley Thornhill  
Richard Dennis Torgerson  
Ernest Lyle Wilson  
William Thomas Wilson  
Raymond Ian Woods













